IDEALIST SECRET

IDEA 2885 Copy 4 24 January 1966

MEMORANDUM FOR: Chief, Intelligence Division, OSA

SUBJECT : Additional Status Information, IDEALIST

CEB Items.

ATTENTION :

25X1A

Attached are status/summaries on items of interest to the IDEALIST Configuration Evaluation Board, for which MD/OSA was asked to provide latest information and progress.

Chief, Materiel Division OSA-DD/S&T

25X1A

Attachments: a/s

PRconomy/let (MD/OSA) Distribution:

#1 - C/INTEL/OSA

#2 - MD/OSA

#3 - MD/OSA

#4 - RB/OSA

#5 - Chrono

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Attachment No. 1 IDEA 2885

XX NATEYE

1. Lockheed submitted a message to this Headquarters that included the following comments on System XX (14 January 1966):

"The System XX Pod with simulated package weight was evaluated to maximum altitude and to an indicated air speed of 240 knots in gust at low altitude. No adverse characteristics were noted and the installation is considered aero-dynamically acceptable. A slight wing heavy condition was easily corrected by transferring fuel. Approximately three degrees more left wheel was required to compensate for the extra weight and drag of the Pod."

- 2. On 19 January 1966, the following instructions were transmitted to Lockheed:
 - "1. Request you provide Headquarters with comments ref suitability of present wing-mount pod from an aero-dynamic standpoint.
 - 2. What is Lockheed position ref location of present aerodynamic pod on top of vertical stabilizer rather than on wing?
 - 3. Request Lockheed recommendations on manufacture of prototype and production pods. Do you desire to fabricate pod and mount minus hemispheric window or do you recommend Aero-Jet General produce entire package?"
- 3. Status as of 24 January 1966: Awaiting response from Lockheed to above queries.

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Attachment No. 2 IDEA 2885

U-2 COCKPIT VOICE RECORDERS

Status as of 24 January 1966 - Lockheed has two Dictet Recorders on hand and are awaiting delivery of three more with all associated equipment (tape playback, tape, etc.). System will be set up to operate with switch on the control wheek CAFE is still working on another recorder to replace Dictet. We have no firm date, as yet, on operational status of five voice recorders. CAFE is now office of primary interest on voice recorder.

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Attachment No. 3 IDEA 2885

37 KILOCYCLE PINGER

On 22 December 1965, Lockheed was asked to look into the availability of a Sonic Pinger for installation in the aircraft. Recommended was the Sonic Pinger manufactured by Burgess in San Diego.

Status as of 24 January 1966 - Lockheed is awaiting cost quote from manufacture. They feel there is no problem as far as installation is concerned. Cost quote should be in this week.

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Attachment No. 4 IDEA 2885

"ASK" SURVIVAL KITS

As of 24 January 1966, this Headquarters was awaiting results of Field Tests and evaluations on the "ASK" Survival Kits at ______ Upon receipt of these, a one-time buy program will be made for both "I" and "O" projects. Estimate that 100 each kits will be procured.

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